

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0091.7US	SERIAL NO. 09/742,578
	APPLICANT Ozluturk et al.	
	FILING DATE December 21, 2000	GROUP 2465

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
		D356560	03/1995	Kornfeld et al.		
		3,700,820	10/1972	Blasbalg et al.		
		3,761,610	09/1973	Krallinger et al.		
		4,069,392	01/1978	Goldenberg et al.		
		4,092,601	05/1978	Lee et al.		
		4,156,277	05/1979	Seitz et al.		
		4,292,623	09/1981	Eswaran et al.		
		4,320,513	03/1982	Lampert		
		4,384,307	05/1983	Kuzmik et al.		
		4,385,206	05/1983	Bradshaw et al.		
		4,403,322	09/1983	Kato et al.		
		4,425,665	01/1984	Stauffer		
		4,458,314	07/1984	Grimes		
		4,480,307	10/1984	Budde et al.		
		4,570,220	02/1986	Tetrick et al.		
		4,583,124	04/1986	Tsuji et al.		
		4,608,700	08/1986	Kirtley, Jr. et al.		
		4,630,126	12/1986	Kaku et al.		
		4,646,232	02/1987	Chang et al.		
		4,667,192	05/1987	Schmid et al.		
		4,675,865	06/1987	DeVries et al.		
		4,709,343	11/1987	Van Chang		
		4,744,079	05/1988	Csapo et al.		
		4,768,145	08/1988	Wheelwright et al.		
		4,785,463	11/1988	Janc et al.		
		4,802,189	01/1989	Wedler		
		4,811,262	03/1989	White		
		4,811,421	03/1989	Havel et al.		
		4,862,402	08/1989	Shah et al.		

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,876,554	10/1989	Tubbs			
		4,901,265	02/1990	Kerr et al.			
		4,901,307	02/1990	Gilhausen et al.			
		4,905,177	02/1990	Weaver, Jr., et al.			
		4,914,574	04/1990	Terada et al.			
		4,926,130	05/1990	Weaver			
		4,928,274	05/1990	Gilhausen et al.			
	*	4,940,771	07/1990	Maresca			
		4,965,533	10/1990	Gilmore			
		4,979,170	12/1990	Gilhausen et al.			
		5,017,926	05/1991	Ames et al.			
		5,021,891	06/1991	Lee			
		5,022,024	06/1991	Paneth et al.			
		5,022,049	06/1991	Abrahamson et al.			
		5,027,306	06/1991	Dattorro et al.			
		5,028,887	07/1991	Gilmore			
		5,050,004	09/1991	Morton, Jr.			
		5,056,109	10/1991	Gilhausen et al. <sup>6</sup>			
		5,081,643	01/1992	Schilling			
		5,084,900	01/1992	Taylor			
		5,093,840	03/1992	Schilling			
		5,099,204	03/1992	Wheatley, III			
		5,101,416	03/1992	Fenton et al.			
		5,101,501	03/1992	Gilhausen et al.			
		5,103,459	04/1992	Gilhausen et al.			
		5,105,423	04/1992	Tanaka et al.			
		5,107,225	04/1992	Wheatley, III et al.			
		5,107,345	04/1992	Lee			
		5,109,390	04/1992	Gilhausen et al.			
		5,113,525	05/1992	Andoh			
		5,115,429	05/1992	Hluchyj et al.			
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		5,117,385	05/1992	Gee			
		5,126,748	06/1992	Ames et al.			
		5,128,623	07/1992	Gilmore			
		5,140,613	08/1992	Birgenheier et al.			
		5,142,278	8/1992	Moallemi et al.			
		5,159,283	10/1992	Jensen			
		5,159,551	10/1992	Brunnett et al.			
		5,161,168	11/1992	Schilling			
		5,166,929	11/1992	Lo			
		5,166,951	11/1992	Schilling			
		5,166,952	11/1992	Omurg et al.			
		5,179,571	01/1993	Schilling			
		5,179,572	01/1993	Schilling			
		5,193,094	03/1993	Viterbi			
		5,199,061	03/1993	Kim			
		5,204,876	04/1993	Bruckert et al.			
		5,210,771	05/1993	Schaeffer et al.			
		5,216,692	06/1993	Ling			
		5,224,120	06/1993	Schilling			
		5,228,053	07/1993	Miller et al.			
		5,228,054	07/1993	Rueth et al.			
		5,228,056	07/1993	Schilling			
		5,233,630	08/1993	Wolf			
		5,235,614	08/1993	Bruckert et al.			
		5,237,586	08/1993	Bottomley			
	*	5,239,557	08/1993	Dent <sup>12</sup>			
		5,239,685	08/1993	Moe et al.			
		5,241,690	08/1993	Larsson et al.			
		5,245,629	09/1993	Hall			
		5,253,268	10/1993	Omura et al.			
		5,253,347	10/1993	Bagnoli et al.			
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		5,257,283	10/1993	Gilhausen et al.			
		5,258,940	11/1993	Coker et al.			
		5,260,967	11/1993	Schilling			
		5,262,974	11/1993	Hausman et al.			
		5,263,045	11/1993	Schilling			
		5,265,119	11/1993	Gilhausen et al.			
		5,267,261	11/1993	Blakeney, III et al.			
		5,267,262	11/1993	Wheatley, III			
		5,274,474	12/1993	Medina			
		5,274,665	12/1993	Schilling			
		5,276,261	01/1994	Mayer et al.			
		5,276,684	01/1994	Pearson			
		5,276,907	01/1994	Meidan			
		5,280,472	01/1994	Gilhausen et al.			
		5,283,536	02/1994	Wheatley, III et al.			
		5,287,299	02/1994	Lin			
		5,287,463	02/1994	Frame et al.			
		5,289,527	02/1994	Tiedemann, Jr.			
		5,291,515	03/1994	Uchida et al.			
		5,293,641	03/1994	Kallin et al. <sup>5</sup>			
		5,295,152	03/1994	Gudmundson et al.			
		5,295,153	03/1994	Gudmundson <sup>10</sup>			
		5,297,161	03/1994	Ling			
		5,297,162	03/1994	Lee et al.			
		5,299,226	03/1994	Schilling			
		5,299,228	03/1994	Hall			
		5,305,349	04/1994	Dent			
		5,307,405	04/1994	Sih			
		5,309,474	05/1994	Gilhausen et al.			
		5,311,459	05/1994	D'Luna et al.			
		5,316,422	05/1994	Coffman			
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		5,321,721	06/1994	Yamaura et al.			
		5,327,455	07/1994	De Gaudenzi et al.			
		5,327,467	07/1994	De Gaudenzi et al.			
		5,329,547	07/1994	Ling			
		5,337,338	08/1994	Sutton et al.			
		5,339,046	08/1994	Kornfeld et al.			
		5,339,174	08/1994	Harris			
		5,341,396	08/1994	Higgins et al.			
		5,341,397	08/1994	Gudmundson			
		5,341,427	08/1994	Hardy et al.			
		5,341,456	08/1994	DeJaco			
		5,343,335	08/1994	Hara			
		5,345,467	09/1994	Lomp et al.			
		5,345,596	09/1994	Buchenhorner et al.			
		5,345,598	09/1994	Dent			
		5,347,536	09/1994	Meehan			
		5,349,606	09/1994	Lovell et al.			
		5,351,134	09/1994	Yaguchi et al.			
		5,351,269	09/1994	Schilling			
		5,353,302	10/1994	Bi			
		5,353,352	10/1994	Dent et al.			
		5,355,453	10/1994	Row et al.			
		5,361,276	11/1994	Subramanian			
		5,363,377	11/1994	Sharpe			
		5,363,403	11/1994	Schilling et al.			
		5,365,544	11/1994	Schilling			
		5,365,585	11/1994	Puhl et al.			
		5,367,533	11/1994	Schilling			
		5,373,259	12/1994	Hackman et al.			
		5,373,502	12/1994	Turban			
		5,377,183	12/1994	Dent			
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		5,377,223	12/1994	Schilling			
		5,379,242	01/1995	Rose et al.			
		5,383,219	01/1995	Wheatley, III et al.			
		5,386,589	01/1995	Kanai * corresponds to JP H05-244056			
		5,390,207	02/1995	Fenton et al.			
		5,392,287	02/1995	Tiedemann, Jr. et al.			
		5,396,516	03/1995	Padovani et al. *corresponds to WO9419876			
		5,396,539	03/1995	Slekys et al.			
		5,398,243	03/1995	Aguilhon et al.			
		5,404,376	04/1995	Dent			
		5,406,559	04/1995	Edem et al.			
		5,406,615	04/1995	Miller II, et al.			
		5,408,697	04/1995	Price et al.			
		5,410,568	04/1995	Schilling			
		5,412,686	05/1995	Ling			
		5,414,728	05/1995	Zehavi <sup>4</sup>			
		5,414,729	05/1995	Fenton			
		5,414,732	05/1995	Kaufmann			
		5,414,796	05/1995	Jacobs et al.			
		5,416,797	05/1995	Gilhausen et al.			
		5,418,624	05/1995	Ahmed			
		5,420,850	05/1995	Umeda et al.			
		5,420,864	05/1995	Dahlin et al.			
		5,420,896	05/1995	Schilling			
		5,422,908	06/1995	Schilling			
		5,430,724	07/1995	Fall et al.			
		5,430,760	07/1995	Dent			
		5,440,597	08/1995	Chung et al.			
	*	5,440,632	08/1995	Bacon et al.			
		5,442,625	08/1995	Gitlin et al.			

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		5,442,662	08/1995	Fukasawa et al.			
		5,446,683	08/1995	Mullen et al.			
		5,446,756	08/1995	Mallinckrodt			
		5,448,600	09/1995	Lucas			
	*	5,452,339	09/1995	Siu et al.			
		5,454,026	09/1995	Tanaka			
		5,459,758	10/1995	Moore			
		5,459,759	10/1995	Schilling			
		5,461,639	10/1995	Wheatley, III, et al.			
		5,465,399	11/1995	Oberholtzer et al.			
		5,471,497	11/1995	Zehavi et al.			
		5,483,549	01/1996	Weinberg et al.			
		5,485,486	01/1996	Gilhausen et al.			
		5,487,089	01/1996	Misaizu et al.			
		5,487,180	01/1996	Ohtake *corresponds to JP H7-075154			
		5,488,629	01/1996	Takahashi et al.			
		5,506,864	04/1996	Schilling			
		5,508,708	04/1996	Ghosh et al.			
		5,509,126	04/1996	Opreescu et al.			
		5,519,736	05/1996	Ishida			
		5,528,593	06/1996	English et al.			
		5,528,624	06/1996	Kaku et al.			
		5,535,238	07/1996	Schilling et al.			
		5,535,239	07/1996	Padovani et al.			
		5,535,278	07/1996	Cahn et al.			
		5,541,606	07/1996	Lennen			
		5,544,156	08/1996	Teder et al.			
		5,544,196	08/1996	Tiedemann, Jr. et al.			
		5,546,424	08/1996	Miyake			
		5,548,613	08/1996	Kaku et al.			
		5,550,811	08/1996	Kaku et al.			
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		5,559,790	09/1996	Yano et al.			
		5,561,669	10/1996	Lenney et al.			
		5,563,907	10/1996	Lomp			
		5,563,912	10/1996	Yasunaga et al.			
		5,566,165	10/1996	Sawahashi et al. <sup>1</sup>			
		5,566,201	10/1996	Ostman			
		5,568,472	10/1996	Umeda et al.			
		5,568,483	10/1996	Padovani et al.			
		5,570,349	10/1996	Bustamante et al.			
		5,570,353	10/1996	Keskitalo et al.			
		5,572,516	11/1996	Miya et al.			
		5,574,754	11/1996	Kurihara et al.			
		5,574,775	11/1996	Miller, II et al.			
		5,574,983	11/1996	Douzono et al.			
		5,579,374	11/1996	Doi et al.			
		5,581,547	12/1996	Umeda et al.			
		5,582,851	12/1996	Hofstetter et al.			
		5,586,113	12/1996	Adachi et al.			
		5,590,409	12/1996	Sawahashi et al.			
		5,594,718	01/1997	Weaver, Jr. et al.			
		5,596,570	01/1997	Soliman			
		5,602,833	02/1997	Zehavi			
		5,603,096	02/1997	Gilhousen et al.			
		5,604,730	02/1997	Tiedemann, Jr.			
		5,610,940	03/1997	Durrant et al.			
		5,613,228	03/1997	Tuttle et al.			
		5,614,914	03/1997	Bolgiano et al.			
		5,619,524	04/1997	Ling et al.			
		5,619,526	04/1997	Kim et al.			
		5,621,416	04/1997	Lennen			
		5,621,723	04/1997	Walton, Jr., et al.			
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		5,627,835	05/1997	Witter			
		5,627,855	05/1997	Davidovici			
		5,629,955	05/1997	McDonough			
		5,638,362	06/1997	Dohi et al. <sup>2</sup>			
		5,644,590	07/1997	Sugita			
		5,652,765	07/1997	Adachi et al.			
		5,654,980	08/1997	Latva-aho et al.			
		5,657,343	08/1997	Schilling			
		5,666,654	09/1997	Kanai			
		5,673,259	09/1997	Quick, Jr.			
		5,673,286	09/1997	Lomp			
		5,675,581	10/1997	Soliman			
		5,689,502	11/1997	Scott			
		5,689,815	11/1997	Yamazaki et al.			
		5,691,974	11/1997	Zehavi et al.			
		5,692,008	11/1997	Van Nee			
		5,710,768	01/1998	Ziv et al.			
		5,712,869	01/1998	Lee et al.			
	†	5,715,526	02/1998	Weaver et al.			
		5,722,051	02/1998	Agrawal et al.			
		5,734,648	03/1998	Adachi et al.			
		5,737,326	04/1998	I et al.			
		5,745,484	04/1998	Scott			
		5,751,739	05/1998	Seshadri et al.			
		5,751,761	05/1998	Gilhousen			
		5,754,803	05/1998	Regis			
		5,757,767	05/1998	Zehavi			
		5,764,687	06/1998	Easton			
		5,771,451	06/1998	Takai et al.			
		5,781,584	07/1998	Zhou et al.			

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		5,790,591	08/1998	Gold et al.			
		5,802,046	09/1998	Scott			
		5,812,593	09/1998	Kaku			
		5,812,938	09/1998	Gilhousen et al.			
		5,822,318	10/1998	Tiedemann et al.			
		5,822,359	10/1998	Bruckert et al.			
		5,828,662	10/1998	Jalali et al.			
		5,841,768	11/1998	Ozluturk et al.			
		5,844,935	12/1998	Shoji			
		5,856,971	01/1999	Gitlin et al.			
		5,870,378	02/1999	Huang et al.			
		5,870,427	02/1999	Tiedemann et al.			
		5,872,810	02/1999	Philips et al.			
		5,875,400	02/1999	Madhavapeddy et al.			
		5,878,329	03/1999	Mallinckrodt			
		5,878,350	03/1999	Nakamura et al.			
		5,881,056	03/1999	Huang et al.			
		5,881,368	03/1999	Grob et al.			
		5,884,187	03/1999	Ziv et al.			
		5,884,196	03/1999	Lekven et al.			
		5,896,368	04/1999	Dahlman et al.			
		5,898,665	04/1999	Sawahashi et al.			
		5,926,501	07/1999	Souissi et al.			
	*	5,930,704	07/1999	Kay <sup>14</sup>			
		5,933,781	08/1999	Willenegger et al.			
		5,940,382	08/1999	Haim			
		5,940,771	08/1999	Gollnick et al.			
		5,943,361	08/1999	Gilhousen et al.			
		5,953,346	09/1999	Luddy			
		5,959,080	09/1999	Scott			
		5,959,980	09/1999	Scott			
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	APPLICANT Ozluturk et al.	
	FILING DATE December 21, 2000	GROUP 2465

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,966,403	10/1999	Pon			
		5,987,014	11/1999	Magill et al.			
		6,018,528	01/2000	Gitlin et al.			
		6,021,123	02/2000	Mimura			
		6,038,577	03/2000	Burshtein			
		6,072,787	06/2000	Hamalainen et al.			
		6,088,324	07/2000	Sato			
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		6,104,748	08/2000	Kaku			
		6,108,537	08/2000	Comer et al.			
		6,122,292	09/2000	Watanabe et al.			
		6,141,374	10/2000	Burns			
	*	6,173,162	01/2001	Dahlman et al. <sup>11</sup>			
		6,181,949	01/2001	Ozluturk et al.			
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		6,226,316	05/2001	Schilling et al.			
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		6,335,924	01/2002	Yano et al.			
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		6,393,049	05/2002	Davidovici et al.			
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		6,396,897	05/2002	Tiedemann et al.			
		6,397,070	05/2002	Black			
		6,405,272	06/2002	Regis			
		6,434,124	08/2002	Rege			
		6,438,119	08/2002	Kim et al.			
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		6,463,295	10/2002	Yun			
		6,473,447	10/2002	Strich et al.			
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		6,490,462	12/2002	Ozluturk et al.			
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		6,760,321	07/2004	Shamsunder			
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		6,865,168	03/2005	Sekine			
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		7,039,029	05/2006	Lee et al.			
		7,050,481	05/2006	Hulbert			
		7,061,888	06/2006	Sakoda			
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		7,190,966	03/2007	Ozluturk et al.			
	*	7,212,820	05/2007	Persson et al. <sup>9</sup>			
		7,286,847	10/2007	Ozluturk et al.			
		7,339,894	03/2008	Corazza			
		7,403,508	07/2008	Miao			
		7,437,177	10/2008	Ozluturk et al.			
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	*	20020064158	05/2002	Yokoyama et al.			
		20020097697	07/2002	Bae et al.			
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		20020131376	09/2002	Wheatley et al.			
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		20030193915	10/2003	Lee et al.			
		20040005020	01/2004	Dent			
		20040179506	09/2004	Padovani et al.			
		20050002348	01/2005	Holtzman et al.			
		20050249165	11/2005	Ozluturk et al.			
		20060088134	04/2006	Gilhouisen et al.			
		20060098759	05/2006	Tiedemann, Jr. et al.			
		20070002934	01/2007	Schilling			
	*	20080024046	10/2008	Ozluturk et al.			
	*	20080024047	10/2008	Ozluturk et al.			
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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		3743731	07/1989	DE			X**	
		3743732	07/1989	DE			X**	
		0022170	01/1981	EP				
		0372350	06/1990	EP				
		0462572	12/1991	EP				
		0464839	01/1992	EP				
		0476215	03/1992	EP				
		0505341	09/1992	EP				
		0515335	05/1992	EP				
		0525860	02/1993	EP				
		0526106	02/1993	EP				
		0565507	10/1993	EP				
		0615395	09/1994	EP				
		0631397	12/1994	EP				
		0637179	02/1995	EP				
		0654913	05/1995	EP				
		0656716	06/1995	EP				
		0668662	08/1995	EP				
		0682423	11/1995	EP				
		0744876	11/1996	EP				
		1933470	06/2008	EP <sup>8</sup>				

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							YES	NO
		2280575	02/1995	GB				
		2301746	12/1996	GB				
		H06-343068	12/1994	JP				
		H05-300077	11/1993	JP			X**	
		H02-287874	11/1990	JP				
		H04-287593	10/1992	JP				
		H06-276176	09/1994	JP			X**	
		H07-273600	10/1995	JP				
		06-268574	09/1994	JP			X**	
		S62-256516	11/1987	JP				
		H02-256331	10/1990	JP				
		5-227124	09/1993	JP			X**	
		H04-222111	08/1992	JP				
		S63-198423	08/1988	JP				
		H05-144128	06/1993	JP				
		H05-129969	05/1993	JP			X**	
		H01-124730	08/1989	JP				
		H06-120865	04/1994	JP			X**	
		H07-107007	04/1995	JP			X**	
		H06-104829	04/1994	JP				
		H06-104694	04/1994	JP				
		H05-083381	04/1993	JP				
		H07-079477	03/1995	JP			X**	

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		H07-058665	03/1995	JP				
		H07-050631	02/1995	JP			X**	
		H07-046180	02/1995	JP			X**	
		H03-040535	02/1991	JP				
		H05-022285	1/1993	JP			X**	
		H06-006374	01/1994	JP				
		H05-244056	09/1993	JP * corresponds to US 5,386,589			X	
		H07-095151	04/1995	JP *corresponds to US 5,487,180			X	
		H07-030483	07/1993	JP			X**	
	*	H05-327580	10/1993	JP			X**	
	*	H02-042500	02/1990	JP			X**	
	*	S63-23425	01/1998	JP			X**	
	*	H07-087011	03/1995	JP			X**	
	*	H07-154297	06/1995	JP			X**	
	*	H06-77963	03/1994	JP			X**	
	*	H02-220526	09/1990	JP			X**	
	*	H07-107033	04/1995	JP			X**	
	*	H07-38496	07/1995	JP			X**	
		9221196	11/1992	WO				
		9307702	04/1993	WO				
		9314588	07/1993	WO				
		9416513	07/1994	WO				
		9428640	12/1994	WO				

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							YES	NO
		9503652	02/1995	WO				
		9507578	03/1995	WO				
		9508876	03/1995	WO				
		9512257	05/1995	WO				
		9515038	06/1995	WO				
		9702665	01/1997	WO				
		9702675	01/1997	WO				
		9707600	02/1997	WO				
		9013942	11/1990	WO *equivalent to US 5,027,306			X	
		9200639	01/1992	WO <sup>3</sup>				
		9309626	05/1993	WO <sup>7</sup>				

OTHER DOCUMENTS		
EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
		"Final Initial and Recommended Determinations," In the Matter of Certain 3G Mobile Handsets and Components, United States International Trade Commission, Investigation No. 337-TA-613 (August 14, 2009).
		"Notice Of Commission Determination To Review In Part A Final Determination Finding No Violation Of Section 337 And On Review To Affirm The Administrative Law Judge's Determination Of No Violation; Termination Of Investigation," In the Matter of Certain 3G Mobile Handsets and Components, Investigation No. 337-TA-613 (October 16, 2009).
		"Public Version Of Respondents Samsung Electronics America, Inc.'s and Samsung Telecommunications America LLC's Response to the Complaint and Notice of Investigation," <i>In the Matter of Certain 3G Wideband Code Division Multiple Access (WCDMA) Handsets And Components Thereof</i> , (United States International Trade Commission), (Investigation No. 337-TA-601), (May 31, 2007).
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	<p>APPLICANT Ozluturk et al.</p>	
	<p>FILING DATE December 21, 2000</p>	<p>GROUP 2465</p>

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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<sup>1</sup> US 5,566,165 is equivalent to CN 1126930A; <sup>2</sup> Corresponds to WO 95/10903; <sup>3</sup> Corresponds to JP 6-501349; <sup>4</sup> Corresponds to WO 95/12937; <sup>5</sup> Corresponds to CN 1073561; <sup>6</sup> Corresponds to JP 04-502841; <sup>7</sup> Corresponds to JP 06-504179; <sup>8</sup> Corresponds to JP 2006-005957; <sup>9</sup> Corresponds to JP 06-511609; <sup>10</sup> Corresponds to JP 07-502398; <sup>11</sup> Corresponds to WO9858461; <sup>12</sup> Corresponds to WO9321707; <sup>13</sup> Corresponds to EP0633676; <sup>14</sup> Corresponds to GB 2301747.

X\*\* Abstract provided.

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